

FILE NOTATIONS

Entered in NID File
 Location Map Planned
 Card Indexed

Checked by Chief
 Approval Letter
 Disapproval Letter

PWB
9-5-74

COMPLETION DATA:

Date Well Completed *1-10-75*

Location Inspected

..... WW..... TA.....

Bond released

..... OS..... PA.....

State or Fee Land

LOGS FILED

Mar's Log.....

..... Logs (No.)

..... L..... Dual L Lat..... GEN..... Micro.....

GC Sonic GA..... Lat..... Micro..... Sonic.....

GBLog..... GCLog..... Others.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Flying Diamond Corporation

3. ADDRESS OF OPERATOR

Suite 811--1776 Lincoln Street--Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

2120' FNL & 509' FWL SW NW

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

20 Miles SW Moab

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

509'

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

5000

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4603 Ungraded Ground

Dakonian

22. APPROX. DATE WORK WILL START*

October 15, 1974

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	14" ✓	41#	350' ✓	To be determined ✓
12 1/4"	9-5/8" ✓	40#	2700' ✓	To be determined ✓
8-3/4"	5 1/2"	15.5-20#	5200'	To be determined

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

R. L. Flowers, Jr.

TITLE Drlg & Prod Mgr.

DATE August 26, 1974

(This space for Federal or State office use)

PERMIT NO.

13-037-30204

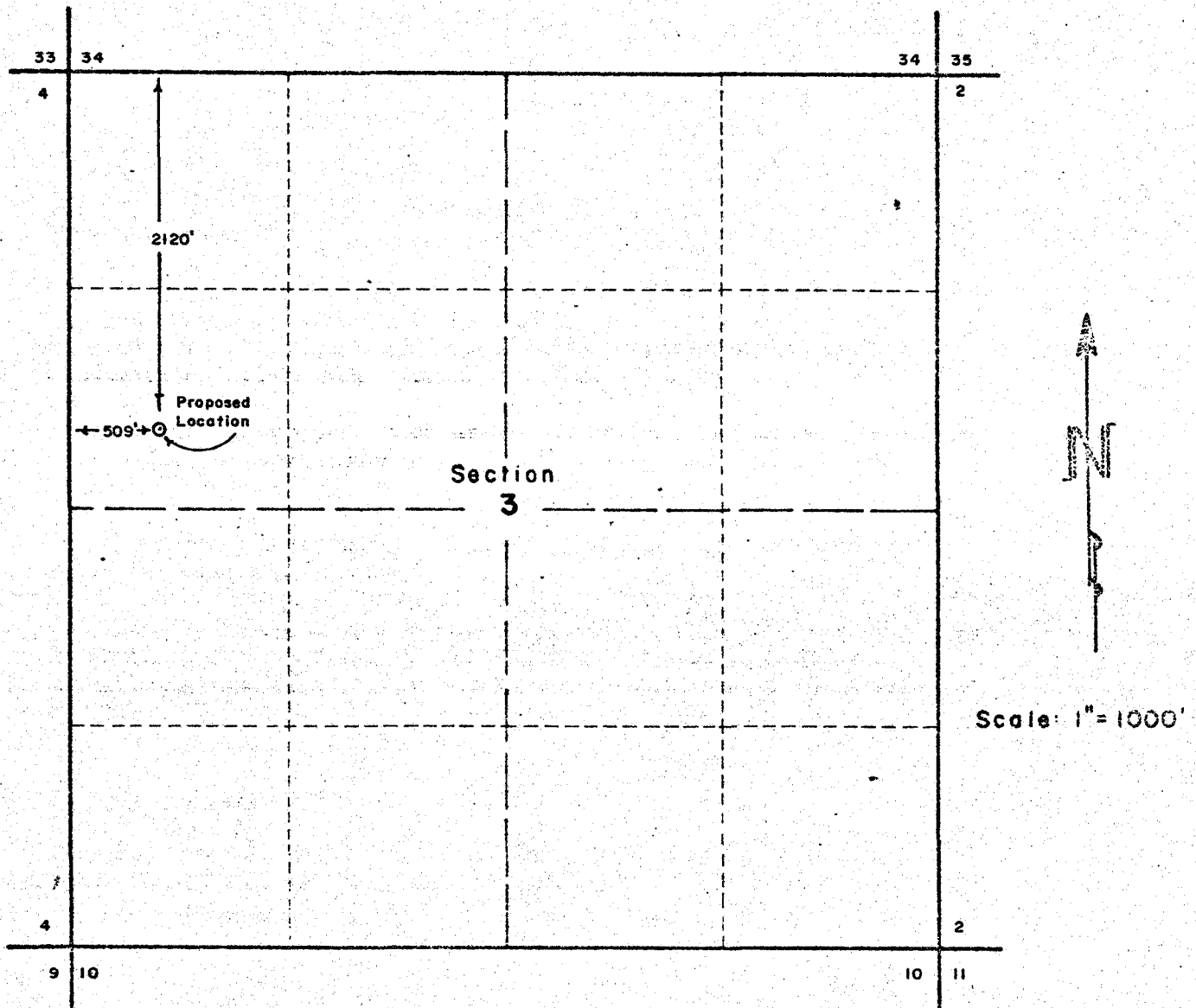
APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



WELL LOCATION: FLYING DIAMOND CORP. GOVERNMENT-LOCKHART NO. 1-3

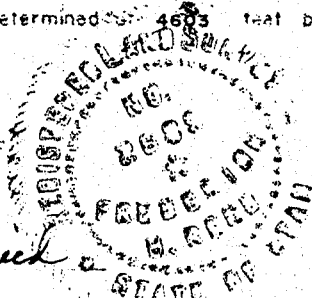
Located 2120 feet South of the North line and 509 feet East of the West line of Section 3,
 Township 29 South, Range 20 East, Salt Lake Base Meridian,
 San Juan County, Utah

Existing ground elevation determined 4603 feet based on Adjoining Locations.

I hereby certify the above plat represents a survey made under my supervision and that it is accurate to the best of my knowledge and belief.

Frederick H. Reed

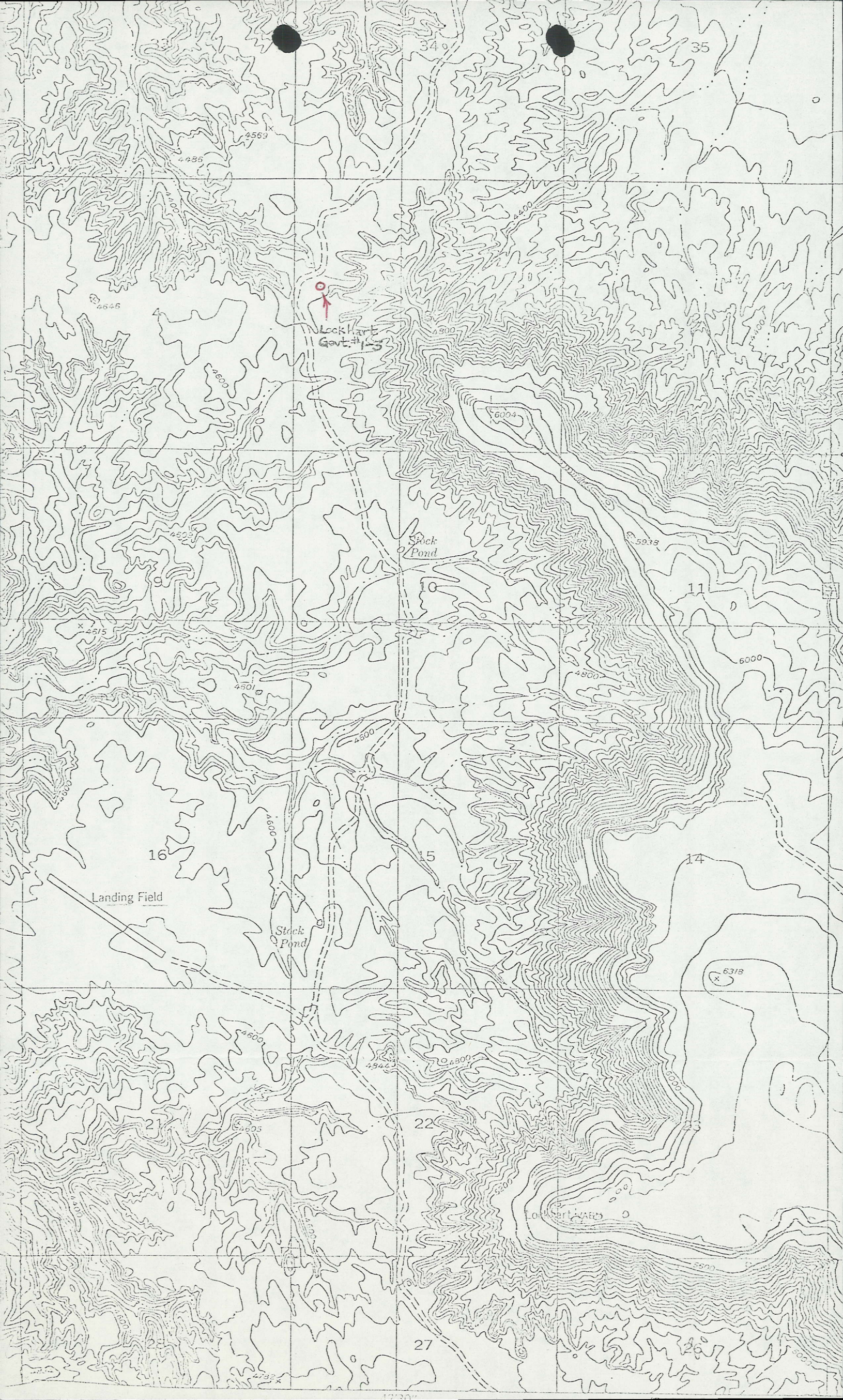
FREDERICK H. REED
 Registered Land Surveyor
 Reg. No. 2689

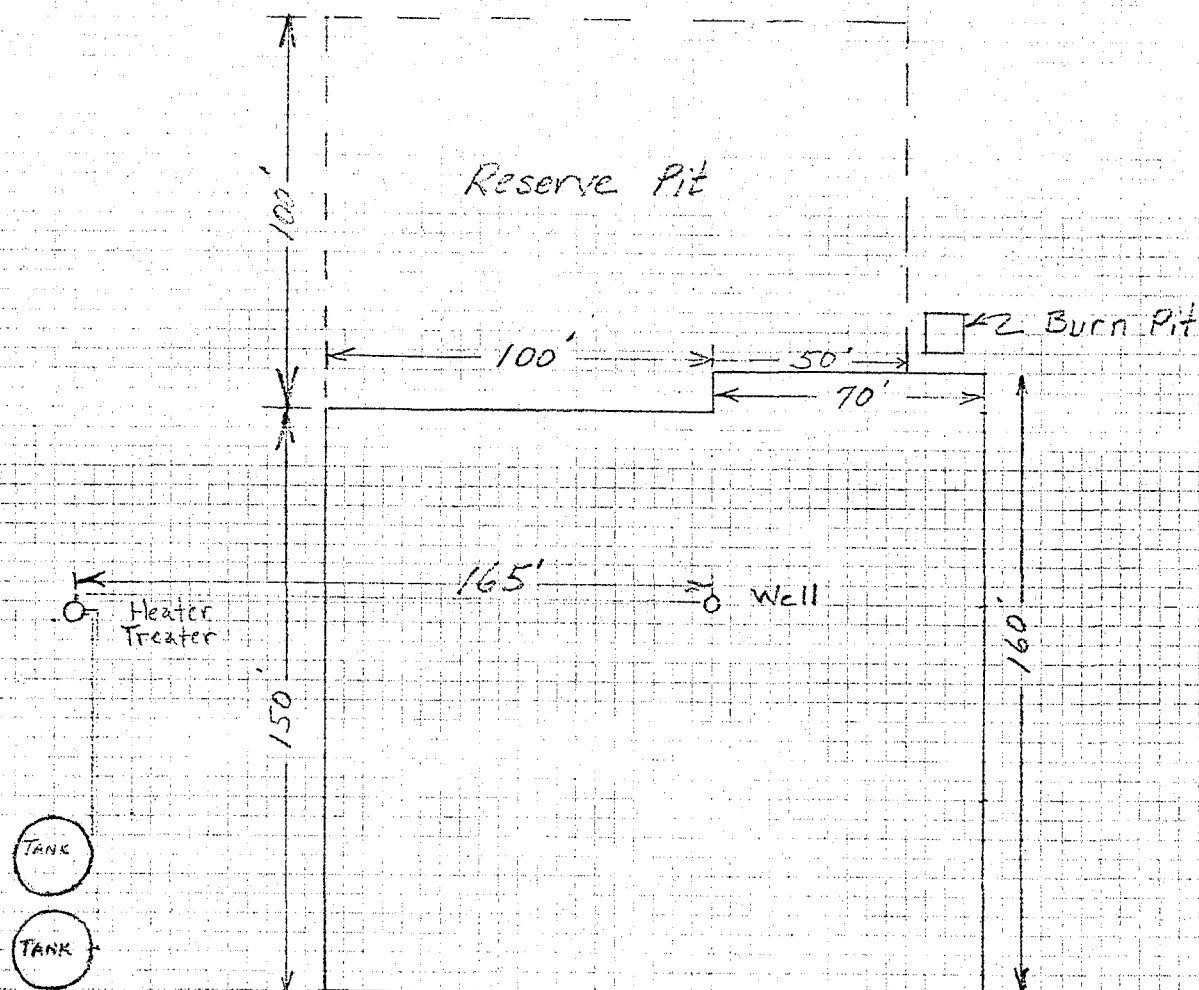


FLYING DIAMOND CORP. Roosevelt, Utah	
WELL LOCATION PLAT	
Section 3, T. 39 S., R. 20 E., San Juan County, Utah	
CLARK - REED & ASSOC. Durango, Colorado	DATE: Aug. 9, 1974 FILE NO. 74056



LEGEND





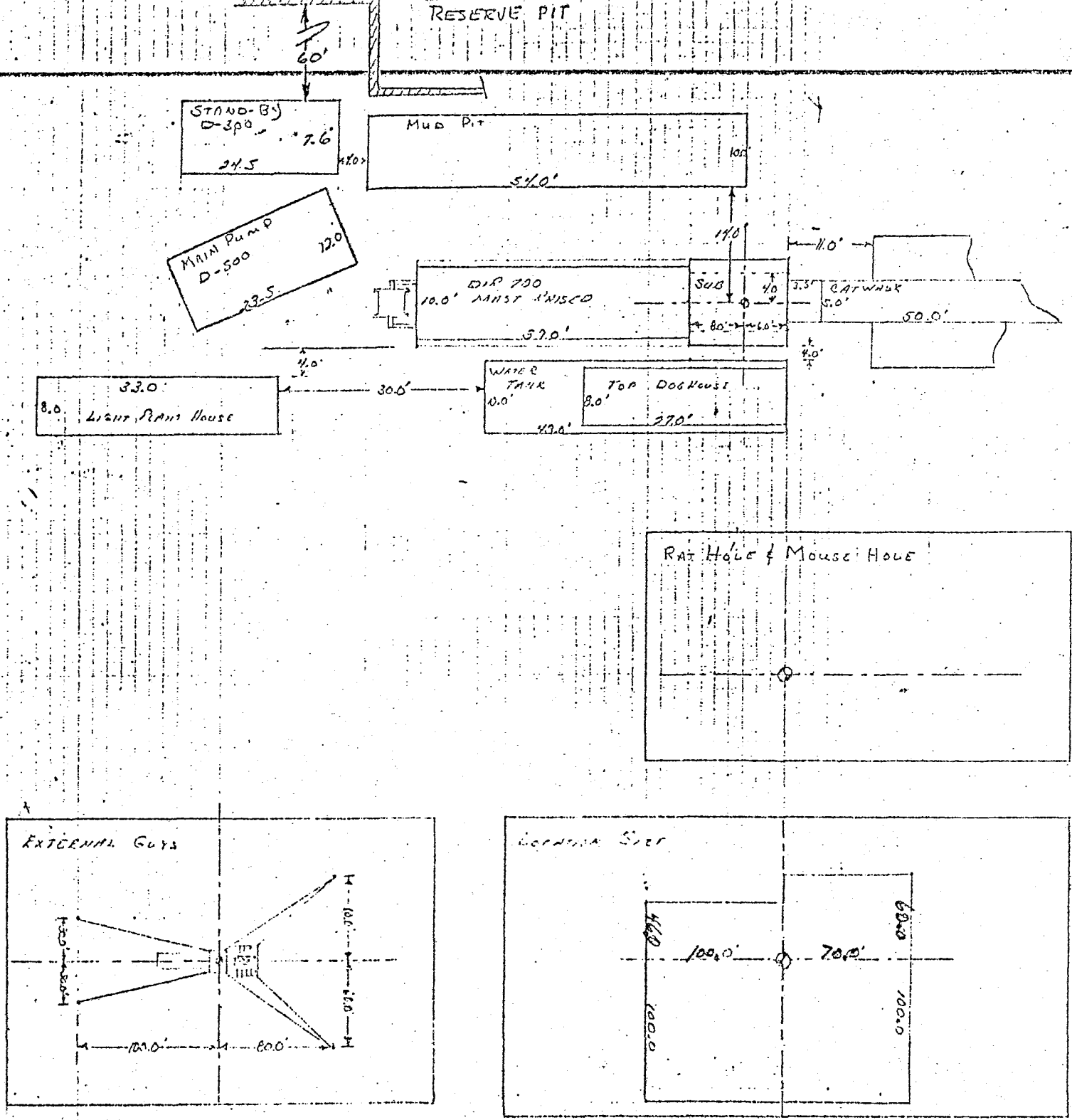
N

Location
LOCKHART GOVERNMENT
WELL No 1-3
Scale 1" = 50'

TITLE
Location Layout
Pg 1/2

LOFFLAND BROTHERS CO.
TULSA, OKLAHOMA

BY ME
NO.
DATE 3-30-73





Flying Diamond Corporation
Suite 811--1776 Lincoln Street
Denver, Colorado 80203

August 26, 1974

United States Department of Interior
U. S. Geological Survey
P. O. Box 1809
Durango, Colorado 81301

RE: Lockhart - Gov't #1-3

Gentlemen:

The following is the development plan for surface use to accompany the request for permit to drill the location SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 3 of Township 29 South, Range 20 East. The subject wildcat planned to 5,200' to test the Devonian formation.

1. Please find attached a copy of the topography map showing the location of the proposed well. The location is approximately 200' off the nearest road. A copy of the attached road map shows the approximate location of the proposed well.
2. No additional access roads are planned.
3. The location of the proposed well will be 2120' FNL & 509' FWL SW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 3 of Township 29 South, Range 20 East, San Juan, Utah.
4. Approximately 100' of road will be required to get to the location from the existing access road.
5. The attached location plat shows the location for the proposed tank battery and flow lines.
6. The fresh water supply will be either a nearby creek in SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 3 or if not available nearby, water will have to be hauled. Most of the hole will be drilled with air and the lower intervals 4700-5000 will be drilled with salt water gel mud made from brine hauled from Moab, Utah.
7. Waste will be placed in the burn pit located near the NE corner of the location. A chemical toilet will be provided.



U. S. G. S.
Page 2
August 26, 1974

8. There will not be a camp. However, there could be 2 or 3 trailers on the location during drilling operations only.
9. No airstrips are planned. Use will be made of one of the existing airstrips nearby.
10. The rig location plat is attached to show the position of the rig, mud tanks, reserve pit, burn pit and pipe racks.
11. Plans for restoration of the surface will be per B. L. M. requirements.
12. This location would not appear to have any adverse effects on the environment.

Very truly yours,

FLYING DIAMOND CORPORATION

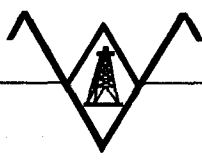
R. L. Flowers, Jr.
Drilling & Production Manager

RLF:jz

enc.

5

MBP L



Flying Diamond Corporation
Suite 811--1776 Lincoln Street
Denver, Colorado 80203

August 30, 1974

U. S. Department of the Interior
U. S. G. S.
P. O. Box 1809
Durango, Colorado 81301

Gentlemen:

Attached you will find four corrected Well Location
Plats on the Flying Diamond Government-Lockhart #1-3,
which on the plat is said to be located in Section 3,
Township 39 South, Range 20 East.

The corrected location should be Township 29 South
instead of 39 South.

Yours very truly,

FLYING DIAMOND CORPORATION



R. L. Flowers, Jr.
Drilling and Production Manager

RLF:jz

cc: State of Utah-Natural Resources
1588 West North Temple
Salt Lake City, Utah 84116

Division of O & G Conservation
w/2 enclosures

September 5, 1974

Flying Diamond Corporation
1776 Lincoln Street
Suite 811
Denver, Colorado 80203

Re: Well No. Lockhart Gov't. #1-3
Sec. 3, T. 29 S, R. 20 E,
San Juan County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the General Rules and Regulations and Rules of Practice and Procedure.

Said approval is, however, conditional upon the following:

- a) Receiving the necessary approval from the U.S. Geological Survey and/or the Bureau of Land Management.
- b) Written notification as to the type of blowout prevention equipment to be installed, together with the subsequent testing procedures to be followed.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling.


The API number assigned to this well is 43-037-30204.

Very truly yours,

CLEON B. FEIGHT
DIRECTOR

7

PI plus



Flying Diamond Corporation
Suite 811--1776 Lincoln Street
Denver, Colorado 80203

September 16, 1974

Mr. Cleon B. Feight, Director
State of Utah
Department of Natural Resources
Division of Oil and Gas Conservation
Salt Lake City, Utah 84116

RE: Lockhart Gov't #1-3
Sec 3, T29S, R20E
San Juan County, Utah

Dear Mr. Feight:

The subject letter is written in answer to your conditional approval, dated September 5, 1974, concerning the notification as to the type of blowout prevention equipment to be installed, together with the subsequent testing procedures to be followed:

The BOP equipment will consist of:
0-350' None until surface set.
350-2600' Rotating head, hydril 2000 psi.
2600-5200' Double BOP, 900 Series 3000 psi, Hydril 2000 psi.

Upon installation of BOP, the equipment will be checked to the manufactures specification. Subsequent tests to be performed every two weeks. Hydril to be tested at manufactures specification on initial test and thereafter at 1/2 the manufacturers rating. Blind rams to be operated every trip.

Yours very truly,

FLYING DIAMOND CORPORATION



R. L. Flowers, Jr.
Drilling and Production Manager

RLF:jz

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-12120

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. NAME OF OPERATOR Flying Diamond Oil Corporation
3. ADDRESS OF OPERATOR Suite 900--1700 Broadway--Denver, Colorado 80202	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2120' FNL & 509' FWL SWNW Sec 3-29S-20E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4603' Ungraded Ground

6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME Lockhart - Gov't	
9. WELL NO. #1-3	
10. FIELD AND POOL, OR WILDCAT Wildcat	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 3-T29S-R20E	
12. COUNTY OR PARISH San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☒
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Plan to set 3 plugs, ranging from 1670' to 4246' (Depth).

1st Plug (100') 35 sxs Class "B" Cmt. 4246'-4346'.

2nd Plug (100') 35 sxs Class "B" Cmt. 2500'-2600'.

3rd Plug (100') 35 sxs Class "B" Cmt. 1670'-1770'.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. L. Flowers, Jr.

TITLE

Drig & Prod Mgr.

DATE

1-22-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLE
(Other instructions re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-12120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Flying Diamond Oil Corporation

3. ADDRESS OF OPERATOR

Suite 900--1700 Broadway--Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2120' FNL & 509' FWL SWNW Sec 3-29S-20E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4603' Ungraded Ground

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lockhart-Gov't

9. WELL NO.

#1-3

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 3-T29S-R20E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

1-13-75 1st plug 35 sxs Class "B" Cmt set @ 4246'-4346'.
2nd Plug 35 sxs Class "B" Cmt set @ 2500'-2600'.

1-14-75 3rd Plug 35 sxs Class "B" Cmt set @ 1670-1770'.

1-15-75 Rig down, cleaned pits, released rig to tear down @ 0800 hrs 1-14-75.

18. I hereby certify that the foregoing is true and correct

SIGNED R. L. Flowers, Jr.

TITLE Drlg & Prod Mgr.

DATE 1-22-75

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved,
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-12120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lockhart-Gov't

9. WELL NO.

#1-3

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 3, T29S, R20E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Flying Diamond Oil Corporation

3. ADDRESS OF OPERATOR

Suite 900--1700 Broadway--Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2120' FNL & 509' FWL SWNW Sec 3-T29S-R20E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4603' Ungraded Ground

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Progress Report ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Summary of Operations 12-01-74 thru 12-31-74

12-17-74	41'	26" Size Hole. Spudded @ 9 P.M. 12-16-74
12-18-74	41'	Drlg mouse hole. Ream 17½" hole to 26' to 41'. Set 20" Conductor Pipe @ 41'. Cmt'd w/20 sxs Cmt ½ sx CaCl. Nipple up head. Drld rat hole & mouse hole.
12-19-74	96'	Drlg. Replaced air compressor. Drlg w/air, hole is dry.
12-20-74	275'	Drlg. Drld 17½" hole to 275' w/air & hammer tool. Hole is dry & dusting.
12-21-74	350'	WOC. Drld 17½" hole to 350', ran 9 jts 13-3/8" 48# J55 csg, set @ 350', cmt'd w/400 sxs of Class "B" 2% CaCl. CIP @ 2015 hrs, circ cmt to surface.
12-22-74	420'	Drlg. Top of cmt @ 325'. Drld out cmt w/wtr, dried up hole. Drld 12¼" hole to 359'. Hole got wet injecting 4 BBLs/hr wtr & soap.
12-23-74	795'	Drlg. Inj 3 to 4 BBLs/hr soap & wtr, hole prod est 10 BW/hr.
12-24-74	1241'	Drlg. Hole prod 20 BW/hr.
12-25-74	1500'	Drlg. Removed 1 jt of blewie line to prevent splashing over blewie pit. Hermosa top @ 1200'.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. L. Flowers, Jr.

TITLE Drlg & Prod Mgr.

DATE 1-23-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-12120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Flying Diamond Oil Corporation

3. ADDRESS OF OPERATOR

Suite 900--1700 Broadway--Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

2120' FNL & 509' FWL SWNW Sec 3-T29S-R20E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4603' Ungraded Ground

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lockhart-Gov't

9. WELL NO.

#1-3

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLEK. AND
SURVEY OR AREA

Sec 3-T29S-R20E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐Progress Report ☒(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Summary of operations 12-01-74 thru 12-31-74 (CON'TD)

12-26-74 1716' Trip. Drld 12 1/4" hole to 1716', trip for bit.
12-27-74 1920' Drlg. Trip for bit, ream 90' to btm & drld to 1920'.
12-29-74 2395' Drlg.
12-30-74 2552' RIH. Drld to 2552'. Blowed hole to clean up. POH, rigged up Schlumberger. Ran DIL, GR, Form Den, one salt stringer @ 2330' 14' thick. Hole in good gauge. RIH to cond for running pipe. Top of Hermosa 11,775' plus 3428. Top of salt 2500' plus 2103', log depth.
12-31-74 2552' WOC. Circ 30' to btm, POH, ran 67 jts 9-5/8" 40# K55 8rd csg, washed 30' to btm. Set @ 2552', float collar 2475'; cmt'd w/215 sxs Class "B" cmt; 10% salt, disp w/salt wtr. Full returns thru out cementing, CIP @ 2230 hrs. Float held.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. L. Flowers, Jr.

TITLE Drlg. & Prod Mgr.

DATE 1-23-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLE COPY
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-12120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Flying Diamond Oil Corporation	8. FARM OR LEASE NAME Lockhart-Gov't
3. ADDRESS OF OPERATOR Suite 900--1700 Broadway--Denver. CO 80202	9. WELL NO. #1-3
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2120' FNL & 509' FWL SWNW Sec 3-T29S-R20E	10. FIELD AND POOL, OR WILDCAT Wildcat
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4603' Ungraded Ground
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 3-T29S-R20E
	12. COUNTY OR PARISH San Juan
	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/> Progress Report	XX

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Summary of Operations 1-1-75 thru 1-15-75

1-01-75	2552'	Pick up BHA. Cut off conductor pipe. Weld on Bradenhead. Picking up BHA.
1-02-75	2641'	Drlg.
1-03-75	3025'	Drlg.
1-04-75	3522'	Drlg.
1-05-75	4166'	Drlg.
1-06-75	4352'	Trip. Drld to 4180'. 10 stds short trip. No drag, no fill, drill to 4352'.
1-07-75	4425'	Drlg.
1-08-75	4740'	Drlg. Starting losing 10 B/H Salt Wtr @ 4545'. Loss has continued to present depth.
1-09-75	4970'	Drlg. Short trip, no drag, 20' of fill. Mixed lost circ material pill. Losses decreased from 10 B/H to 3-4 B/H.
1-10-75	5014'	Logging. Rigged up Schlumberger. Ran DIL tool, failed, ran GRN, TD 5010'. Wait on parts for DIL.
1-11-75	5014'	Waiting on Halliburton. Ran DIL log. TD of log @ 5010'. Rig down Schlumberger, wait on test tools, prep to test, Interval 4490-4590', changed later.

18. I hereby certify that the foregoing is true and correct

SIGNED R. L. Flowers, Jr.TITLE Drlg. & Prod. Mgr.DATE 1-23-75

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY- SUBMIT IN TRIPLICATE -
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-12120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lockhart-Gov't

9. WELL NO.

#1-3

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec 3-T29S-R20E

12. COUNTY OR PARISH 13. STATE

San Juan

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR

Flying Diamond Oil Corporation

3. ADDRESS OF OPERATOR

Suite 900--1700 Broadway--Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

2120' FNL & 509' FWL SWNW Sec 3-T29S-R20E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4603' Ungraded Ground

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Progress Report

XX

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Summary of Operations 1-1-75 thru 1-15-75 (CON'TD)

- 1-12-75 5014' Wait on Halliburton. RIH w/Stradel pkrs, sample catch. Rev circ, sub, daily jars & 2 pkrs on top; 15 min Initial Blow, weak blow, 60 min ISI; 120 min FF, opened w/weak blow; inc to strong blow & dec @ end to very weak, would not blow w/hose on 1/2" below top of wtr; tst'd 4665-4603'; 5014' breaking down DST tools. Attempted to close tool & was stuck, jarred loose, went back, reset pkr & closed tool, stuck jar loose & POH, rec 3415' of salt wtr. Which a large percentage appears to be drlg, no tr of Oil Or Gas, caught 6 samples. DST press: HP 2726; IFP 317-555; ISIP 1846; FTP 608-1846'. No FSIP.
- 1-13-75 5014' Nipple down. Completed laying down DST tools, layed down DC's. RIH set cmt plug; 35 sxs Class "B" Cmt, set @ 4246' to 4346'. 2nd plug 35 sxs Class "B" set from 2500-2600', comp laying down DP, nipple down BOP's.
- 1-14-75 5014' Lay down DP. POH, RIH w/reamer; cut 9-5/8" csg @ 1720'. Attempted to pull csg, getting 2" of stretch w/150,000# tension. Csg stuck @ btm of conductor pipe, unable to work loose. Spotted 35 sx plug w/Class "B" Cmt 1670-1770'. Layed down DP.
- 1-15-75 5014' Rig down. Completed laying down DP. Clean pits, released rig to tear down @ 0800 hrs 1-14-75.

18. I hereby certify that the foregoing is true and correct

SIGNED

R. L. Flowers, Jr.
R. L. Flowers, Jr.

TITLE Drlg & Prod Mgr.

DATE 1-23-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.5
PJ

5. LEASE DESIGNATION AND SERIAL NO.

U-12120

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lockhart - Gov't

9. WELL NO.

#1-3

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 3-T29S-R20E

12. COUNTY OR
PARISH
San Juan13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐b. TYPE OF COMPLETION:
NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other ☐2. NAME OF OPERATOR
Flying Diamond Oil Corporation3. ADDRESS OF OPERATOR
Suite 900--1700 Broadway--Denver, Colorado 802024. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surfaceAt top prod. interval reported below 2120' FNL & 509' FWL
At total depth SWNW Sec 3-T29S-R20E

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 12-16-74 16. DATE T.D. REACHED 1-10-75 17. DATE COMPL. (Ready to prod.) None 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4603' Ungraded Ground 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5014' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY All 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* None 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Comp-For-Den-GR; DIL 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	350'	17 1/2"	400 SXS	None
9-5/8"	40#	2552'	12 1/4"	215 SXS	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
None				None	

33.* PRODUCTION						
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)
None						

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED R. L. Flowers, Jr. TITLE Drlg & Prod Mgr DATE 1-23-75

*(See Instructions and Spaces for Additional Data on Reverse Side)

P-W

GEOLOGIC MARKERS

Outler	Surface
Hermosa	1174'
Ismay-Desert Creek	2276'
T/Salt	2500'
B/Salt	4120'
Leadville	4356'
Madison	4500'
Ouray	4710'
Elbert	4846'
McCracken	4992'